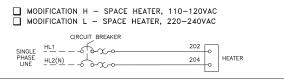
## Wiring Schematic Options & Modifications

## **Jockey**x<sub>G</sub> Pump Controllers



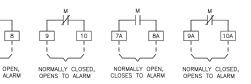
☐ MODIFICATION J - SPACE HEATER, 110-120VAC (WITH THERMOSTAT)
☐ MODIFICATION M - SPACE HEATER, 220-240VAC (WITH THERMOSTAT)



☐ MODIFICATION K - SPACE HEATER, 110-120VAC (WITH HUMIDISTAT)
☐ MODIFICATION N - SPACE HEATER, 220-240VAC (WITH HUMIDISTAT)



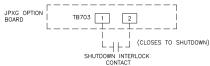
☐ MODIFICATION AC - PUMP OPERATING ALARM CONTACTS



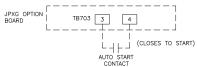
■ MODIFICATION BY - PUMP OVERLOAD REMOTE ALARM CONTACT



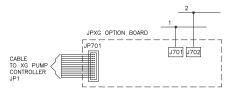
☐ MODIFICATION NZ - INTERLOCK SHUTDOWN IN AUTO



☐ MODIFICATION AST — REMOTE AUTO START INPUT



WIRING REQUIRED WHEN JPXG OPTION BOARD IS USED



NOTE:

TERMINAL NUMBERS SUBJECT TO CHANGE



☐ MODIFICATION EF — SWITCH NOT IN AUTO REMOTE ALARM CONTACTS
JPXG OPTION BOARD
NORMALLY NORMALLY OPEN, CLOSED, CLOSED, OPENS TO ALARM TO ALARM
☐ MODIFICATION KH — COMMON TROUBLE REMOTE ALARM CONTACTS
JPXG OPTION BOARD
HELD HELD OPEN, OPEN, OPENS TO ALARM TO ALARM
☐ MODIFICATION BW - PHASE FAILURE/REVERSAL REMOTE ALARM CONTACTS
WIRING REQUIRED FOR OPTION —BW  L1A  L2A

☐ MODIFICATION AM — PUMP FAILED TO START REMOTE ALARM CONTACTS

JPXG OPTION BOARD

CONTROL AND ALARM TERM	INAL WIRE CAPACITY
JPXG OPTION BOARD TERMINALS	#18-12 AWG [.75-4 MM <sup>2</sup> ]
PUMP OPERATING TERMINALS	#14-12 AWG [2.5-4 MM <sup>2</sup> ]
CIRCUIT BREAKERS	#14-4 AWG [2.5-25 MM <sup>2</sup> ]

UPDATED TITLE BLOCK		Α	280587	JMW	TEF	08-28-19	
REVISION DESCRIPTION		REV	ECN NO	BY	APP	DATE	
WIRING SCHEMATIC	FTA550E	DRAWING NUMBER WS550-06					
IOOKEV VO BURE CONTROLLED	*************************						
JOCKEY XG PUMP CONTROLLER OPTIONS AND MODIFICATIONS		DWG A	ECN 280	)587	s	HEET 1 OF 1	